

Fiery® OneBit Option

Fiery XF



Halftone proofs for complete production confidence

When critical jobs are on the line, contone accuracy isn't enough — only a halftone proof can guarantee the final printed result.

Ensure what you proof is exactly what you print

The OneBit Option for Fiery XF offers unmatched proofing reliability by outputting halftone proofs from the same OneBit files produced by the CTP/CTF production RIP. That means what your customers see is exactly what will be printed — down to every dot, screen angle, and ruling.

Key benefits:

Screen-accurate proofing that builds trust

Deliver contract proofs that use the exact screen data (RIPped halftone structure) from the filmsetter or platesetter RIP. Moiré, artifacts, dot gain, trapping issues, or screen clashes? Catch them all before going to press.

"RIP Once, Output Many" precision

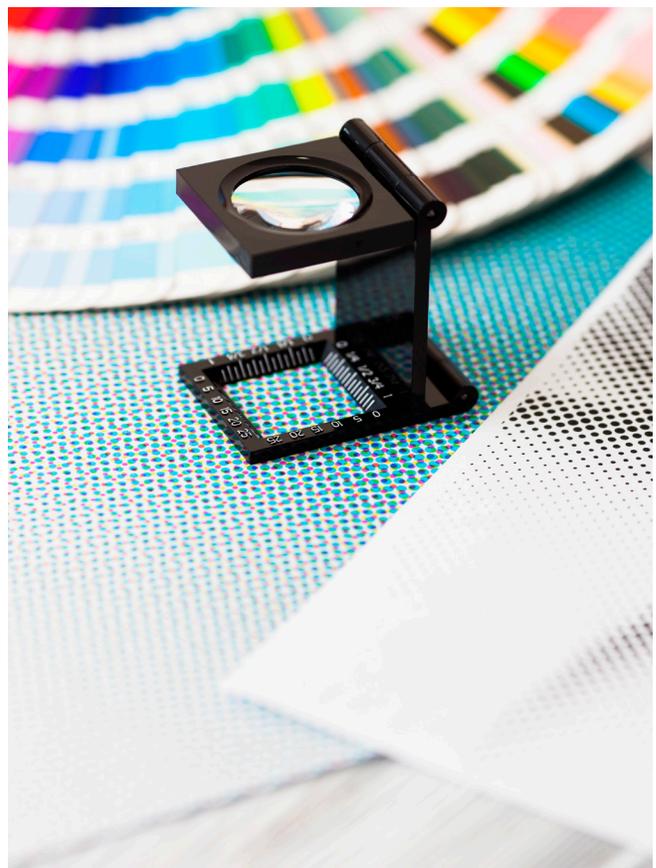
Built on the proven R.O.O.M. (RIP Once Output Many) principle, the OneBit Option processes the same files used for final production, ensuring halftone fidelity including screen dot shape, angle, ruling, and size — all on your proof.

Error prevention across workflows

Avoid costly mistakes and material waste. Identify color deviations, content errors, or technical issues early, reducing pressroom adjustments and reprints.

Boost customer satisfaction, and your bottom line

Clients gain peace of mind approving proofs that truly match press output. This transparency strengthens trust, minimizes quality disputes, and helps eliminate requests for discounts or rework.





Specifications

Supported input formats:

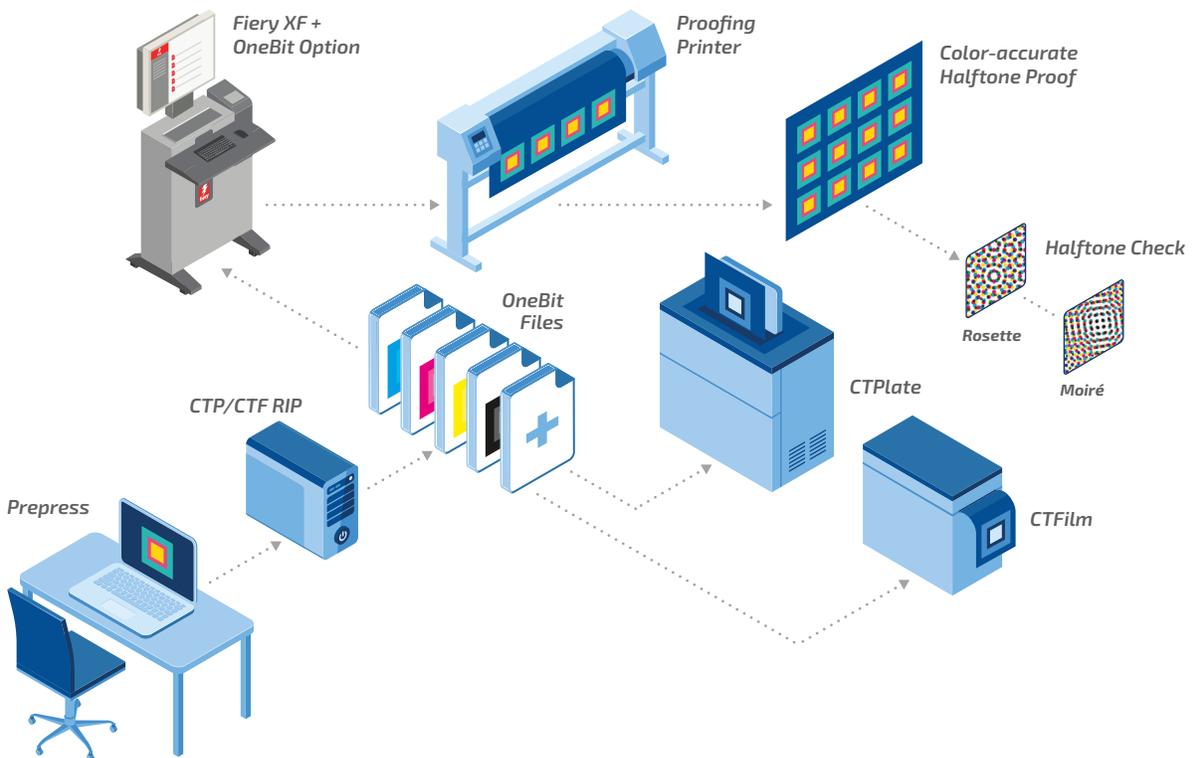
- TIFF G4, TIFF G3, Packbit, LZW-compressed TIFF, uncompressed TIFF
- Harlequin PageBuffer, Presstek, Huffman, PCX, Len, Founder, Brainnew, DCS1/DCS2 (Copy-dot format)

Requirements:

- Fiery XF version 8.0.5 or later
- Compatible with OneBit files generated from industry RIPs

Functionality highlights:

- Color-accurate halftone contract proofs
- Predicts and proofs exact screen dot geometry
- Visualizes moiré patterns, dot gain, and trapping issues
- Enables imposition layout checking before plates or film are imaged



For more information, please visit www.fiery.com

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